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62.09

# 1923 FALL CATALOGUE

## BULBS





#### LOCATION

"Work-shops" and some of our growing fields are located between Twin Lakes and Del Mar, on the East Cliff Drive, 3 miles from Santa Cruz. Cars to Capitola pass along our fields (autos coming from Watsonville should turn onto Chanticleer Avenue and 17th avenue to Del Mar thence to right on East Cliff Drive.

#### VISITORS

Interested visitors are welcome to see us at work. WE ARE CLOSED SUNDAYS. Freesias in their many colors are in flower during March; Tulips, Ranunculus, Anemones in March and April; Spanish Iris in April; Baby Gladioli in May and June; tall Gladioli in July to September.

#### TERMS

CASH.
6 bulbs at the dozen rate.
50 at the hundred rate.
We prepay delivery charges.

#### REMITTANCES

Customer's personal checks preferred and will be customers receipt. Any other form accepted.

#### **GUARANTEE**

Knowing that our success depends upon the satisfaction given our customers; we guarantee all shipments to reach customers in satisfactory condition and to be true to name.

#### DISCLAIMER

Most of the failures with seeds and bulbs are due to causes entirely beyond our control, such as unfavorable weather, too deep or too shallow planting, slugs, etc.; therefore LOS ROBLES CO. give no warranty, expressed or implied, as to description, purity, productiveness, or any other matter of any seeds, plants, bulbs, etc., they send out, and will in no way be responsible for the crop; if the purchaser does not accept the goods on these terms they are to be returned at once.

#### SHIPPING SEASONS

The shipping seasons are of course dependent upon the range of the planting seasons. It is advisable to order EARLY and we will deliver as the stock is ready to plant.

#### GIFT BOXES FOR THE GARDEN

To meet an increasing demand, we are packing some of the varieties of bulbs in cartons suitable for gift boxes, two of which are illustrated here. We can make up these boxes in any special mixture or price.

#### GARDEN OF BULBS

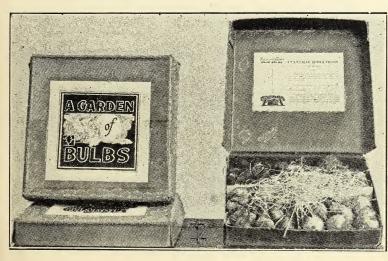
Containing 50 seasonable bulbs such as gladioli, daffodila, hyacinths and tulips. \$3.00.

#### GARDEN FULL OF GLADIOLI

Fifty gladioli bulbs, in variety, covering every color in the gladioli kingdom.

These boxes are also packed with other bulbs and in all sizes, as listed under the various varieties.

"TO MAKE THE NEW YEAR GLAD JUST SEND A BOX OF 'GLADS'."



#### GLADIOLI

## Plant December to May—Blossom May to September SUMMER FLOWERING TYPE

(Delivery November to March)

The culture of gladioli is of the easiest. Plant from December to April in rows 12 inches apart and four inches deep. A wide range of color and time of blooming may be secured by mass planting. They require good, rich soil and plenty of water. From July to September you can see the gladioli in bloom in our gardens, which gives an exceptionally good idea of the wide variance in color.

#### GLADIOLI

	Each	Doz.	100
AMERICA-One of the finest light			
pinks, orchid like in flower\$	.10	\$ .50	\$ 3.50
AUGUSTA-Pale white, blue anthers	.10	.75	5.00
ANNA EBERIUS-(Diener) dark vel-			
vety purple, throat deeper	.50	5.00	30.00
AURORA—(Velthuys 1916) early in-			
tense scarlet	.35	3.50	25.00
ARIZONA-Dark pink with maroon			
markings on lower petals	15	1.50	10.00
ALICE TIPLADY—(K-1915) (P) (Pri			
mulinum species x yellow Kunderii)			
A large Primulinum of orange saf-			
fron color	.30	3.00	20.00
ALEGRA HAMILTON—(Kirchoff) A			
true lilac color 1	1.00	10.00	50.00
BEACON FLAME—(Glory x War)			
scarlet vermilion, a fine self			
colored 1	1.00	10.00	50.00
BARON HULOT—(Lemoine 1896) Dark	(		
violet bordering on blue, small flow-			
er but distinct shade, called a blue	.20	2.00	12.00

	Each	Doz.	100
BLUE JAY—(Groff 1904) Bright, light near blue with maroon mark	nt .15	1.50	10.00
time	.20	2.00	12.00
BALTIMORE—(Cowee 1910) Beautiful light salmon, deeper in throat	.15	1.50	10.00
BRIMSTONE (Vos 1921) pale yellow BYRON L. SMITH—(K-1917) One of the best. Refined lavender pink on white ground. Color equal to a	.35	3.50	25.00
choice cattelya orchid	1.00	10.00	50.00
lemon yellow of good size and form	.10	1.00	6.00
CHICAGO WHITE (Kundred 1913) White with lavender Markings	.10	.50	3.50
CONSPICOUS—(Dames 1910) Light blue, dark blue spots, pansy like			
flower	.15	1.50	10.00
CRACKER JACK — (Cowee 1903)  Dark red, an old favorite	.10	.50	3.50
CATHARINA — (Velthuys 1916) A wonderful blue gray. Lower petals a little deeper blue, with brownish			•
red spot.	.75	7.50	50.00
CARMEN SYLVA—(Prestgard 1917) Pure white ,throat slightly penciled			
lilac	1.00	10.00	50.00
CHRIS—(Grullemans 1919) Deep maroon red, shaded purple	.15	1.50	10.00
CRIMSON GLOW—(Betscher 1916)		-	
Brilliant crimson, new	.30	3.00	20.00
DAWN—Fine pink, large flowers on long spike	.35	3.50	25.00

	Each	Doz.	100
EMPRESS OF INDIA (Velthuys			
1918) Deep velvety maroon (plum violet)	.15	1.50	10.00
EUROPA—Pfitzer 1911) Purest white			
lower petals tinged cream	.25	2.50	15.00
EVELYN KIRTLAND— (Austin 1916)  Dark rosy pink at edges shading to			
shell pink at center with brilliant			
scarlet blotches on lower petals,			
very fine	.20	2.00	12.00
ful creamy white, rich cream spots			
in throat on lower petals, these			
spots overlaid with featherings of American Beauty Pink	2.00	20.00	150.00
EARLY SUNRISE—(Velthuys 1916)		20.00	.00.00
The largest early brilliant salmon	.25	2.50	15.00
FLAME RED—A bright red large flower with white markings	.10	1.00	6.00
FLORA—(Velthuys 1917( Golden yel-	.10	1.00	0.00
low, large flowers	.50	5.00	10.00
FRILLED PINK—(Woodruff) Pale	.15	1.50	10.00
FALSE PRINCEPS—A princeps like	.13	1.50	10.00
flower, with throat flaked white.			
Very good variety	.10	1.00	6.00
GEORGE PAUL — (Lemoine 1893) Harvard Crimson	.15	1.50	10.00
GOLDEN WEST - (Wilmore 1907)			
Rich nasturtium red with golden			
suffusion, lower petals tipped yel-	.15	1.50	10.00
GRETCHEN ZANG—Austin 1915)			
Large sparkling blooms of beautiful			
shade of soft pink blending into scarlet on lower petals	.15	1.50	10.00
courter off fower petals	.10	1.50	10.00

	Each	Doz.	100
GLORY OF PEMBROKE—Finest			
and largest yellow	2.50		
GOLDEN MEASURE — (Kelway 1912) A real yellow clear pure yel-			
low with golden sheen	1.50	15.00	100.00
GOLD DROP—(K-1915) (P) An extra	1.00	10.00	100.00
large, pure deep yellow with red			
line on petalsRuffled)	1.50	15.00	100.00
GIANT NYMPH—(Coleman	1.50	15.00	100.00
HELEN TODD—(Diener) Light rose			
pink, deeply edged around each			
petal, throat deep scarlet	.25	2.50	15.00
HERADA—(Austin 1915) Clear pur-			
ple mauve	10	1.00	6.00
HALLEY — (Velthuys) Very large			
fllowers of lovely salmon pink, low-			
er petals blotched yellow with car- mine markings	.10	.75	5.00
IDA VAN—(K-1915) Deep salmon red		.75	5.00
or flaming cerise		1.00	6.00
INDEPENDENCE—(Woodruff) Cor-	.10	1.00	0.00
al pink. An old favorite	.10	.50	3.50
KUNDREDS GLORY - (K-1907) (I	3)		
Beautiful creamy apricot, with			
light pink tintRuffled	.15	1.50	10.00
LIEBESFEUER — (Velthuys 1912)			
Very large flower of bright coral			
spikes	.25	2.50	15.00
LILY WHITE (K-1915) Fine pure			
snowwhite gladioli, early		1.00	6.00
LE MARECHAL FOCH—(Van Deur-			
sen 1919) A beautiful shade of			
plnk, flowers twice the size of America. Earlier		1 50	10.00
Antorica. Earlier	.15	1.50	10.00

	Each	Doz.	100
white suffused with soft pink  LOUISE—(Wright) The showiest of all gladioli, clear, pure lavender, a blotch of velvety red towards the	.20	2.00	12.00
center, resembles, the orchid color MARY FENNELL—(G-1915) Deep II-	.50	5.00	30.00
lac, shaded paler soft primrose yellow throat good orchid color  MYRTLE—(K-1915) Tender and del-	.20	2.00	12.00
icate rose pinkThe best pink xet produced, very early	.20	2.00	12.00
Pure royal purple solid color, large MRS. FRANCES KING—(Coblentz	.15	1.50	10.00
1909) Flame pink with carmine spots on lower petals. A fine bright red	.10	.50	3.50
1915) Bright rose pink on a white ground giant blotch of richest carmine red on lower petals	.10	1.00	6.00
MRS. WATT—A rich, deep cherry red, very beautiful and distinct. A favorite	.10	1.00	6.00
Creamy tinted flower, light pink petals, with a beautiful yellow cen-			
MURIEL—(Pfitzer) When in bloom, a beautiful orchid shade with pur-	.25	2.50	15.00
ple blotch on lower petals	1.25	12.50	60.00
orange salmon. Slight white mark- lngs on lower petals	.25	2.50	15.00

	Each	Doz.	100
MARY STEARNS BURKE—(Diener)		*	
Light fawn to light ashes of roses	.25	2.50	20.00
Very large flowers MRS. O. H. HALLIDAY—Delicate	.25	2.50	20.00
pink, cream, blotch long stem	.15	1.50	10.00
MONA LISA—(K-1917) (R) Palest			
soft pink, or blushed white, ruffled	.50	5.00	30.00
MARY PICKFORD - (K-1917) Deli-			
cate creamy white, throat finest sul-	.35	3.50	25.00
phur yellow. Stem and calyx white MR. MARK — (Velthuys 1916) A	.30	3.50	29.00
pleasing shade of light blue with			
darker spot	.20	2.00	12.00
MRS. W. E. FRYER-(K-1915) Very			
showy orange scarlet. Fine bedder	.10	1.00	6.00
NIAGARA — (Banning) Delicate cream blending to canary yellow			
throat splashed crimson	.10	.75	5.00
NORA—(Velthuys 1916) Dainty and		., 0	0.00
charming. A light violet blue pass-			
ing to a deeper blue on lower petals	.20	2.00	12.00
ORANGE GLORY — (K-1915) (R)			
Glory type, orange colored with lighter throat	.50	5.00	30.00
PURPLE GLORY (K-1916) (R) Deep-	.50	5.00	30.00
est velvety maroon red, with dark-			
er blotches. Beautifully ruffled	1.50	15.00	100.00
PROF. A. C. BEAL (Kirchoff) Deep			
maroon	.50	5.00	30.00
PYTHIA—(K-1918) A gigantic red			
with many massive blooms open at one time	1.00	10.00	50.00
PANAMA—(Banning) A fine deep	1.00	10.00	30.00
lavender pink, a true rose color.			
Fine for Bedding	.15	1.50	10.00

	Each	Doz.	100
PEACE—(Groff 18199) Large white	.10	1.00	6.00
PINK PERFECTION — (Hopman	.10	1.00	6.00
1913) True La France pink. Extra			
large flowers on fine spike. Very			
good	.25	2.50	15.00
PRINCEPS—(Van Fleet 1897) Rich dark scarlet, marked with white			
	.15	1.50	10.00
PRINCEPINE—(Kirchhoff 1910) The	.10	1.50	10.00
most brilliant scarlet red with			
white blotch	.15	1.50	10.00
PRINCE OF WALES—(Van Zanter			
1910) One of the best sellers. A	.15	1.50	10.00
light shade of apricot. Very fine  PEACH BLOW—(Cowee 1914) A	.15	1.50	10.00
deep pink, but has small flowers	.10	.50	3.50
PURITY—(Pommert) A pure white		.50	0.00
with flowers same size and form as			
America, but with more substance	.15	1.50	10.00
RED EMPEROR—(Vos) Very large			
flower of bright scarlet	.25	2.50	15.00
ROUGE TORCH—(Tracy 1914) Pet-			
als are a delicate cream tinted with			
pink, lower petals have torch-like	.10	.50	3.50
RADIANT MORN — Beautiful deep	.10	.50	3.50
pink, new	.50	5.00	30.00
ROSELLA—Deep magenta shaded		5.00	
cerise, and shaded to white bases			
with blotch deep crimson	.20	2.00	12.00
ROSE GLORY—(K-1916) A very			
large ruffled rose pink deeper in			
throat	.35	3.50	25.00

	Each	Doz.	100
ROBERT J. KUNDRED—(K-1918)			
Medium tall very brilliant orange	0.00	00.00	100.00
vermillion. Very showy self color ROSE ASH—(Diener 332) Ashes of	2.00	20.00	120.00
roses, a color very attractive. Very			
large heavy spike	1.50	15.00	100.00
ROSE WELLS—(Austin 1914) Large			
wide open flowers, clear pale rose			
with small attractive blotch of lilac			
rose touching yellow	.15	1.50	10.00
SCHWABEN—(Pfitzer 1913) Large			
heavy amber, yellow with small red blotch, deep in throat. Healthy			
grower. Fine contrast to War	.10	1.00	6.00
SULPHUR KING — (Westerbeek	.10	1.00	0.00
1918) Sulphur yellow, small flower	.20	1.50	10.00
SUMMER-Mauve lilac similar to			
Herada but with throat flaked	.15	1.50	10.00
SIR ROGER CASEMENT - (Diene			
203) Dark maroon, heavily ruffled	.25	2.50	15.00
SCARLET PRINCEPS—(K-1917) Six			
or more massive Princeps (scarlet) spikes open at one time. Throat			
a little deeper	.30	3.00	20.00
SALMON BEAUTY—(K-1915) (P)	.00	0.00	20.00
Large flowered Primulinus deep			
salmon, rich salmon yellow throat	.25	2.50	15.00
SWEET LAVENDER—(Coleman) A			
the name implies, early	1.50	15.00	100.00
SHEILA—(Coleman) Gorgeous sal-	4.50	45.00	400.00
mon, extremely early	1.50	15.00	100.00
SALMON QUEEN—(See Baltimore)			
THE PEARL—(Westerbeek 1918)			
Clear soft pink turning to light cream in center (yellow rose)	15	1.50	40.00
cream in center (yellow rose)	.10	1.50	10.00

	Each	Doz.	100
THOS. T. KENT—(Diener 130) Rose pink with ruby lines running thru center of each petal	.25	2.50	20.00
VIOLET—(Kirchhoff) As the name implies	2.50		
VIRGINIA—(Pooley) Choice red, fine flower	.25	2.50	15.00
WAR—(Groff 1914) Deep blood red, shaded crimson-black, a fine late red	.15	1.50	10.00
WHITE GLORY—(K-1915) (R) Gorgeous pure white with Iris blue throat		3.50	25.00
WILBRINK—(Hopman 1916) Flesh pink, creamy blotch in lower pet- als, very good forcer		1.50	10.00
YELLOW HAMMER— (Grullemans 1916) Pure yellow, with red mark			
in throat	15	1.50	10.00

#### GLADIOLI IN MIXTURES

We build our mixtures to order, as this is the only way a mixture can be kept to standard and to the wants of the people.

MIXED GLADIOLI-All colors	50	3.00
PRIMULINUM HYBRIDS - Pastel		
shades	.50	3.00

#### PINK SHADES

America Arizona E. Kirtland Frill Pink Gretchen Zang Helen Todd Le Marechal Foch Myrtle Mrs. F. Pendleton Mrs. Wm. Kent. Mrs. O. H. Halliday Mona Lisa Panama Pink Perfection Peach Blow Radiant Morn Rose Glory (R) Rose Ash Rose Wells Pearl

#### RED SHADES

Thos. T. Kent

Wilbrink

Aurora Beacon Flame Crackeriack Crimson Glow Early Sunrise Flame Red False Princeps George Paul Ida Van Liebesfeuer Mrs. Frances King Mrs. Watt Mrs. W. E. Fryer Pythia Princeps Princepine Red Emperor Scarlet Princeps Virginia War

#### LIGHT SHADES AND WHITES

Augusta

Bernice Bertrex Chicago White Carmen Sylva Europa Elora Giant Nymph Kundred Glory (R) Lily White Loveliness Mrs. Dr. Norton Muriel Mary Pickford Niagara Peace Purity Rouge Torch Sweet Lavender White Glory (R)

#### LILACS AND PURPLES

Anna Eberius Alegra Hamilton Baron Hulot Blue Jay Byron H. Smith Conspicous Catharina Herada Louise Mary Fennel Master Wietze Mr. Mark Nora Purple Glory (R) Summer Violet

#### YELLOW, SALMON AND ORANGE SHADES

Alice Tiplady (P)

Baltimore

Brimstone
Canary Bird
Flora
Golden West
Glory of Pembroke
Golden Measure
Gold Drop (P)
Halley
Independence
Majestic
Mary Stearns Burke

Mary Stearns Burke Orange Glory (R) Prince of Wales Rob't J. Kundred(R) Schwaben

Sulphur King Salmon Beauty (P) Sheila

Salmon Queen Yellow Hammer

#### MAROONS AND MAGNETA Chris

Empress of India Rosella Sir Roger Casement PRINULINUM HY-BRIDS

Pastel Shades
Alice Tiplady
Gold Drop
Salmon Beauty
RUFFLED TYF

RUFFLED TYPES
Kundred Glory
Orange Glory
Purple Glory
Rose Glory

Robert J. Kundred White Glory

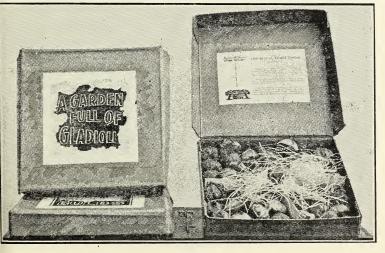
#### COLLECTIONS OF GLADIOLI BULBS

#### GARDEN FULL OF GLADIOLI-

#### HALF GARDEN-

 This will include Mrs. Pendleton (10), Herada (15), Niagara (10), Mrs. Watt (10), and 8 other good varieties.

We can make up any desired collection for you.



#### MINIATURE GLADIOLI

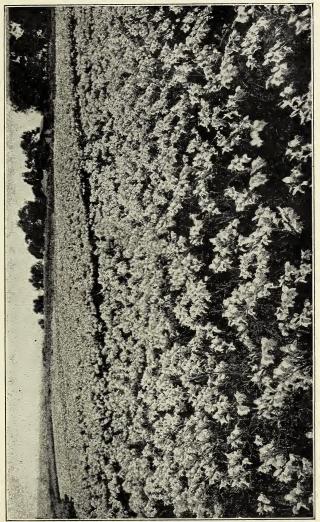
#### Plant October-November Blossom Time May-June

These dwarf or baby gladioli should be planted by December 1st, and bloom in May. The flowers are borne on long slender stems, and are in great demand as cut flowers.

E	ach	Doz.	100
APOLLO—Salmon with darker throat\$	.10	\$ .35	\$ 5.00
ACKERMANI — Salmon pink, carmine			
throat	.10	.75	5.00
BLUSHING BRIDE—Ivory with crimson			
throat-	.10	.75	5.00
BRILLIANT—The brilliant scarlet	.10	.75	5.00
CRIMSON QUEEN—Deep crimson	.10	.75	5.00
DELICTISSIMA SUPERBISSIMA— White			
with red blotch	.10	.75	5.00
FLORUS-	.10	.75	5.00
MINA—	10.	.75	5.00
MATHILDA White flushel lilac	.10	.75	6 00
RUBRUM (Red Bride)—Dark red inside			
with green back	.10	.35	2.50
THE BRIDE—Pure White	.10	.35	2.50
WILLIAM III—	.10	.75	5.00

#### COLLECTION

2 each of 12 of the above varieties packed in a neat carton \$1.25



#### DARWIN TULIPS

#### PLANT OCTOBER-DECEMBER-FLOWER APRIL

Darwins are the most satisfactory of all Tulips. They are stately in appearance, attaining a height of 24 to 30 inches, and producing beautiful globular flowers of heavy texture in a large range of colors. They bloom in April and May and are unsurpassed for bedding and cutting.

Tulips can be planted from October till late in December. They require a moderately rich soil, which should be well drained. If the soil is in poor condition use a little bone meal or well rotted manure. Plant the bulbs six or more inches apart and set the tops 3 inches below the surface. If the soil is heavy, place a small quantity of sand at the base of each bulb. They will remain in bloom for a longer period of if planted in a light, shaded location.

E	ach	Dőz.	100
BARONNE DE LA TONNAYE—Bright rose, margined lighter	.10	.65	\$4.50
CLARA BUTT—Soft salmon rose	.10	.65	4.50
DREAM—Beautiful lilac	.10	.65	4.50
EUROPE—Glowing salmon scarlet shaded rose	.10	.85	6.00
FEU BRILLIANT—Brilliant scarlet, with blue base	.10	.85	6.00
GLOW—Brilliant vermilion, white and blue base	.10	.85	6.00
GRETCHEN—Soft pink	.10	.65	4.50
LA TULIPE NOIRE—The nearest to black tulip	.10	.75	5.00

		_	400
	Each	Doz.	100
LOVELINESS—Soft carmine rose	.10	.85	6.00
MAY QUEEN-Soft lilac rose	.10	.65	4.50
MR. FARCOMBE SANDERS-Fiery rose			
scarlet	.10	.85	6.00
MRS. KRELAGE-Bright rosy pink, per-			
fect flower	.10	.85	6.00
NORA WARE-Very fine heliotrope	.10	.85	6.00
PRIDE OF HAARLEM—Rosy carmine	.10	.65	4.50
REV. EWBANK—Lavender violet	.10	.65	4.50
WHISTLER-Rich blood red	.10	.90	6.50
WM. COPELAND—Bright violet	.10	1.00	8.00
Mixed Darwin Tulips, a mixture as import-			
ed from Holland		.60	4.00
Special Mixture, mixed by us from the			
foregoing named varieties		.75	5.00

#### BREEDER TULIPS

These the very similar to the Darwins with their tall, strong and even larger flowers, but have an entirely different range of colors, comprising brown, bronze, purple ,mauve, dull gold and other shades all so expuisitely blended as to produce perfect harmony and effective contrasts when planted with the more brilliant Darwin and Cottage varieties.

Doz.	100
BRONZE QUEEN—tan and apricot	\$5.00
CARDINAL MANNING—Mauve and rose	5.00
SUNRISE—Yellow bronze	5.00
PANORAMA—Orange brown 1.00	7.50
MIXED BREEDER TULIPS	5.00

#### COTTAGE OR MAY FLOWERING TULIPS

This beautiful class is also very popular, although the stems are not quite so long as in some of the Darwin varieties. They however, come in certain forms and colors not to be found in the other group.

	Doz.	100
GESNERIANA MAJOR—Most brilliant scarlet		04.50
blue center	.65	\$4.50
GESNERIANA LUTEA—Tall yellow	. <b>6</b> 5	4.50
INGLESCOMBE PINK—Even colored pink	.65	4.50
INGLESCOMBE YELLOW—Fine yellow	65	4.50
MOONLIGHT—Pale yellow	.65	4.50
ORANGE KING—Glowing Orange	.65	4.50

## SPECIAL MIXTURE OF LONG STEMMED TULIPS

A complete collection of all colors of long stemmed tulips made of named varieties listed in this catalog with great care, insuring a wonderful assortment for your garden. Price per dozen \$ .65, per 100 \$4.50, per 1000 \$42.50

#### COLLECTION OF TULIPS

One each of 25 varieties, all different, packed in a neat gift box ......\$2.00

#### DAFFODILS

#### PLANT OCT.-DEC .- FLOWERS FEB.-MARCH

To briefly explain the words Narcissus and Daffodils, Daffodil is the English name for a large family of plants, and Narcissus is the Latin name, in other words, they are the same thing. However custom has decreed that they do not mean the same thing, hence the confusion.

The word Narcissus is generally confined to the pure white petaled division like the Pœticus and to the bunch flowered varieties like the paper white. All others are in popular language Daffodils.

We list only the better and the newer varieties. They bloom in March. For outdoor planting, set before December in rich ground four inches below the surface and four to six inches apart.

#### LARGE TRUMPET DAFFODILS

Each		doz.	100
EMPEROR-Fine golden yellow, late\$	.10	\$ .75	\$5.00
EMPRESS-Bi-Color, late	.10	.75	5.00
GOLDEN SPUR—Early golden yellow	.10	.75	5.00
KING ALFRED-Golden, frilled mouth	.25	2.50	•••••
COMMANDANT—Giant bi-color	.50	5.00	
FAIRY-Chrome, frilled	.50	5.00	8.00
GLARE OF GARDEN—Very large	.50	5:00	
GOLDEN BEAUTY—Very early yellow	.50	5.00	
LORD BALFOUR—Bi-color of great size	50	5.00	
VANILLA-Bi-color, fragrant	.20	1.50	10.00
TRESERVE-Large light yellow	.50	5.00	
VAN WAVEREN'S GIANT—Large yellow	.50	5.00	
OLYMPIA—Large primrose yellow	.50	5.00	

### CROWN DAFFODILS

	Each	Doz.	100
BARII CONSPICOUS—Tall grower	10	.75	5.00
GLORI MUNDY—Primrose and chrome	10	.75	5.00
SIR WATKIN—Yellow, bold flower	10	.75	5.00
DOUBLE DAFODI	LS		
	Each	Doz.	100
ORANGE PHOENIX (Eggs and Bacon)-	10	1.00	6.00
SULPHUR PHOENIX—Creamy white	.10	1.00	6.00
VON SION—Double yellow trumpet	.10	.75	5.00
ALBA PLENA ODORATA—Gardenia flow	er-		
ed	10	1.00	6.00
INCOMPARABLE (Butter and Eggs)	10	1.00	6.00
POETICUS-POETAZ T	YPES	3	
	Each	Doz.	100
GLITTERS—The yellow poeticus	.10	1.00	6.00
PŒTICUS ORANTUS-White cup, red eye	.10	.65	4.50
HORACE—Snow white, red eye	.30	3.00	
KLONDYKE—Yellow, deeper eye	.15	1.50	10.00
ADMIRATION-Yellow, scarlet cup	.20	2.00	12.50
NARCISSUS POLYANT	HUS	,	
	Each	Doz.	100
PAPER WHITE GRANDIFLORA, pure			
white	.10	.50	3.00
GRAND SOLEIL D'OR—Yelow, orange cup	.10	1.00	7.50
GRAND MONARQUE - White primrose			
cup	.10	1.00	7.50

#### RANUNCULUS

#### (FLOWER TIME-MARCH-APRIL)

These spring flowering bulbs are unrivaled for lovely form and dazzling colors. The bulbs are miniature dahlia-like roots sometimes called "crow-feet" and should be planted pointing down. Bulbs should be soaked over night before planting 1 inch in depth and 6 inches apart in partially shaded location.

FRENCH TYPE (SINGLE)		5.02
An in the second	Doz.	100
HEROINE-Light yellow, striped	\$ .60	\$ 4.00
MIXTURE of all colors		4.00
are galeria . A set		100
nd mad DOUBLES (Persian)		
.bottofa.ed.com in the face of the face	45 d = -	
18 6727	Doz.	100
FIREBALL—Scarlet	.75	6.00
JAUNE SUPREME-Yellow	75	6.00
ORANGE BRILLIANT—Orange		6.00
A SECTION OF THE SECT		
DOUBLES (Turban)		
	Doz.	100
TURBAN d'OR-Orange	75	6.00
ROMANO-Brilliant scarlet		6.00
MERVEILLEUSE-Yellow	75	6.00
VIRIDFLORUS-Bright red with green center		6.00
GROOTVORST—Crimson		6.00
HERCULES—Pure white	75	6.00
THE TOTAL OF THE T	/ 3	0.00
MIXED RANUNCULUS		
	Doz.	100
FRENCH (SINGLE) MIXED ALL ASIA	Doz.	100
FRENCH (SINGLE) MIXED, all colors  DOUBLE MIXED, all colors	60	100 4.00 4.00

#### HYACINTHS

#### PLANT OCTOBER-DECEMBER-FLOWER IN MARCH

Hyacinths are very fragrant and come in a great variety of colors. They make a magnificent display when grown outside in a bed. They are also very satisfactory when grown in pots or in glasses of water. We are listing the single type only, as they are far superior to the double, and more certain to bloom. For outdoor culture set the bulbs so that the tops will be 3 to 4 inches below the surface and 6 to 10 inches apart. For pot culture use a 4-inch pot for a bulb or a large pot for 2 or 3 bulbs, and leave the tops of the bulbs just above the surface. After potting give a good watering and set away in a cool place and cover with coal ashes or sand until thoroughly rooted, which takes from 8 to 10 weeks. During this time do not allow them to become dry. They may then be set in a cool light place until the flower spikes have developed, when they may be placed wherever they are wanted.

#### NAMED VARIETIES OF HYACINTHS

Large sized bulbs for growing in pots and outside: 15c each; \$1.50 per 12; \$10.00 per 100

#### RED AND PINK

GIGANTEA—Blush Pink.
GERTRUDE—Bright rosy red.
LA VICTORIE—Brilliant scarlet.
LORD BALFOUR—Purplish mauve.
QUEEN OF THE PINKS—Rosy pink.

#### WHITE

LA GRANDESSE—Best pure white. L'INNOCENSE—Large truss of pure white.

#### BLUE

GRAND MAITRE—Dark porcelain blue. QUEEN OF THE BLUES—Azure blue, large bells. KING OF THE BLUES—Deep purplish blue.

Flower Growers. and Professional for both Amateur Published Monthly



\$1.50 per year. Subscription Price, Three Years, \$3.50

MADISON COOPER, Editor and Publisher, CALCIUM, N.Y.

grow Howers. Iris, the Dahlia, the Rose, etc. **The Flower Grower** should be in the hands of all who published monthly and each issue abounds with helpful information on how to have the best of success with those increasingly popular flowers, the Gladiolus, the Peony, the THE FLOWER GROWER champions the cause of the summer garden flowers.

information on summer-flowering plants of all kinds comprises its contents. The magazine bulbs, etc. In short, every phase of flower culture is taken care of, and practical facts and is a great contribution to the floral literature of the world the bloom for shipping and for home decoration, and how to save and store the seeds, Write your name and address below and enclose it with \$1.50 or \$3.50 (stamps, money or check) in an envelope addressed **to** 

**The Flower Grower** tells what sorts to grow, how and when to plant, when to cut

MADISON COOPER. Publisher Calcium N V

Address	Name	COCI EAST A RESIDENCE, COLCUMING IN. 10

TIC STUMMOSLYM SOLDERUSIO

#### YELLOW

CITY OF HARLEM—Pure yellow. YELLOW HAMMER—Golden yellow, broad spike.

#### COLLECTION OF TWELVE

One of each of the foregoing varieties ......\$1.50

#### BEDDING HYACINTHS

These are good strong bulbs, imported direct from Holland, and will produce fine flowers. Exceptionally fine for bedding in mass effect.

#### Mixed Shades

\$1.00 Per Doz. \$7.50 Per 100.

Light blue shades, mixed
Dark blue shades, mixed.
Dark red shades, mixed.
Rose and pink shades, mixed.
White shades, mixed.
Yellow shades mixed.
All colors mixed.

#### HYACINTH GIFT BOXES

A neat box containing two hyacinth glasses and two hyacinth bulbs, ready to grow ......\$1.00

#### HYACINTH GLASSES

One of the most satisfactory ways to grow hyacinths. The glass is shaped to hold the bulb, the roots extending into the water below. No bother with dirty pots or watering.

Tall Type Crystal (Belgian)\$	.35	each
Squat Type Crystal (English)	.35	each
Tall Type in Green, Orange, Blue, and Yellow	.60	each

#### SPANISH AND HOLLAND IRIS

#### SPANISH AND HOLLAND IRIS

(Plant During September)
(FLOWER TIME—APRIL-MAY)

One of the most satisfactory varieties of Iris to grow, being particularly hardy. The flowers are of great beauty, having many different blendings of color, and if cut, when in the bud will last a long time in water. For best effect they should be planted in clumps or masses of from 25 to 100 or more bulbs, set 6 inches apart and 2 to 3 inches deep. They grow 18 to 24 inches high and bloom from the end of March on through June.

(These should be planted during September. Orders should be booked early, and we will not supply after September 30th. All orders booked subject to crop production.)

#### SPANISH IRIS

	Each	Doz.	100
RECONNAISSANCE—Bronzy bronze	.10	.75	5.00
THUNDERBOLT (gold cup)—Dark bronze	.15	1.00	7.50
LOUISE—Pale blue yellow blotch	.10	.75	5.00
BELLE CHINOISE—Early fine yellow	.10	.75	5.00
KING OF THE BLUES—Count of Nassaus			
—Dark blue	.10	.75	5.00
QUEEN WILHELMINA—Finest white	.10	.75	5.00
CAJANUS—Late, deep yellow	.10	.75	5.00

#### HOLLAND IRIS

This is an improved Spanish Iris, of greater size, finer colors and blooming several weeks earlier.

	Each	Doz.	100
REMBRANDT—Dark blue, orange splotch	.10	.75	5.00
FRANS HALS—Falls cream stds light blue	.10	.75	5.00
HART NIBBRIG-Clearblue	.10	.75	5.00
ALBERT CUYP—Falls bluish white, falls primrose		1.00	7.50
DAVID TENIERS—Lemon yellow and lavender blue		.75	5.00
ANTONE MAUVE—Pearl blue	.10	.75	5.00
DAVID BLES-	.10	.75	5.00
JOSEF ISRAELS—Light blue and olive	.10	.75	5.00
PIEULMANNS	10	.75	5.00
FILIFOLIA CELESTIAL—Clear sky, blue	.10	.75	5.00

#### MIXTURE OF HOLLAND AND SPANISH IRIS

	Doz.	100
ALL COLORS IN MIXTURE	.75	5.00



#### ANEMONES (Spring Flowering)

#### ANEMONES (Spring Flowering)

#### (PLANT SEPTEMBER TO JANUARY)

The blossoms of the St. Cæn anemones resemble poppies, the flowers are beautiful and come in a great variety of dazzling blues and reds. They flower early in the spring and make a wonderful carpet for a bed or border.

Plant the bulbs, after soaking them overnight, 1 inch deep and 6 inches apart.

Doz.	100
ST. CÆN—or Poppy flowered single mixed First size bulbs\$1.00	\$ 7.00
Second size bulbs	5.00
ST. BRIGID-Semi-double (but most strains	
have some singles) 1.00	7.00

#### HERBAECOUS PAEONIES

Plant them in deep rich soil, setting the roots so that the crowns are covered with two inches of earth. If planted too deep they are not likely to bloom freely.

STRONG CLUMPS—In separate colors or assorted, 60 cents each, \$6.00 per dozen.

COURONNE d'OR—Pure white with amber yellow stamens, fragrant.

EDULIS SUPERBA-Deep rose pink shading lighter.

FELIX CROUSSE-Brilliant flaming red.

FESTIVA MAXIMA-Finest pure white.

ELEGANTISSIMA-Light cherry pink, mid-season.

#### AMARYLLIS

#### (PLANT JULY-DECEMBER) (FLOWER—LATE SUMMER

	Ea	ch Do	z. 100
BELLADONNA MAJOR — The beautiful			
rose pink, early. Bulbs should not be			
planted too deep\$	.15	\$1.50	\$10.00
BELLADONNA MINOR—Later than Maj-			
or, smaller flowers but deeper pink	.15	1.50	10.00
SPREKELIA FORMOSIANA-The most			
wonderful of all the amaryllis family,			
sometimes called the Mexican Amaryllis.			
Brilliant scarlet, large flower	.50	5.00	40.00

#### BABIANA

First time offered by us. A curious gentian blue flower blooming in May, with crocus like flowers. Plant 3 inches apart and 2 inches deep. Price, Per Dozen \$ .50, Per 100 \$4.00.

#### CROCUS

#### (PLANT OCTOBER-DECEMBER) (FLOWER IN EARLY SPRING

Crocus are of very easy culture. Beautiful upright bell shaped flowers, with grass like foliage and very early. They are at home is planted in grass plots or lawns and make fine borders and potted plants.

bordors and potted plants.		
T .	oz.	100
Blue and purple shades\$	.25	\$ 1.50
White shades	.25	1.50
Yellow varieties	.25	1.50
Striped varieties	.25	1.50
Choice mixture, well balanced made up of many		
varieties. Fine for mass planting in your lawn	.25	1.50

## GLADIOLI BULBS

FOR FALL AND EARLY SPRING PLANTING



FREE DELIVERY - ORDER TODAY

#### GARDEN FULL OF GLADS

50 Gladioli, representing every color of the gladioli kingdom. In a specially packed box for \$3.00 HALF GARDEN

Same as above box but only containing 25 bulbs in mixture.......\$1.50

#### ONLYONE COLLECTION

#### BUTTERFLY GLADS

## MARY TUDOR GARDEN OF GLADS

Containing 12 choice gladioli bulbs all different for \$ .75 This will include Mrs. Pendleton (10) Herada (15), Niagara (10), Mrs. Watt 10), and 8 other good varieties.

# GOLD MEDAL ASSORTMENTS

Packed in a carton containing one bulb each of Mrs. F. Pendleton (10), Schwaben (10), War (10), Gretchen Zang (20), Herada (15) Empress of India (10), Niagara (10), Lily White (10), Panama (10), Mrs. Watt (10), Prince of Wales (15), Halley (10). A wonderful assortment of 12 gladioli of great merit...\$1.00

SPECIAL ASSORTMENTS
Any color or combination of colors 75¢ to \$2.00 per doz

## COMMERCIAL GLADIOLI CULTURE

Many people are making good returns growing gladioli either for flowers or for bulbs. Special prices on planting sizes. Write in detail to

F. J. CONRAD,
WATSONVILLE,
CALIF.

## TULIPS

MIXED	DARWIN TULIPS	60¢	per	doz
CLARA	BUTT, soft pink	65¢	D.H. DI	Н
MIXED	BREEDER TULIPS	75¢	87	99
GESNER	RIANA MAJOR, scarlet	65g	11-1-	U H E

## HYACINTHS

CHOICE BEDDING HYACINTHS 1.00 " "
light blue shades-dark blue shades
dark red " -rose, pink "
white " -all colors mixed

## DAFFODILS

Newer varietieslarge	trumpeta	3 -
KING ALFRED	25⊄	each
VAN WAVERENS GIANT	50¢	84
OLYMPIA	50¢	11
TRESERVE	50¢	11

SNOWDROPS

.50¢ a dozen

SNOWFLAKES

40d a dozen

# YELLOW CALLA

Golden yellow callas—spotted foliage 35¢ each \$3.50 dozen

#### LILIES

Lilies succeed best in partial shade and require some protection from the wind. Set the tops of the bulbs four inches below the surface of the growth and 12 inches apart. Insure good drainage.

AURATUM (Golden Banded Lily of Japan)

-Grand graceful flowers of ivory white,	
Each Doz.	100
with bright gold band through each petal\$ .25 \$2.50	\$17.50
HENRYII—Flowers a rich apricot color, petals spotted with brown	17.50
PARDILINUM—The native tiger lily scar- let yellow with brown spots	10.00
SPECIOSUM RUBRUM—A strong vigor- ous lily, white flowers shaded rose with red spots	
CALLAS	
(For Fall planting, Ready in August)	
Each	Doz.
ÆTHIOPICA—The large common white calla\$ .15	\$ 1.50
GODFREY—The dwarf white calla	1.50
PICTUM (Arum Pictum)—A black calla, very odd	2.50
(For Spring planting. Ready in October)	
ELLIOTTIANA—The golden yellow calla with the spotted foliage\$ .35	\$ 3.50
MACULATA—The ivory white calla, with spotted foliage25	2.50
REHMANII—A deep red-pink calla, very odd,	7.50

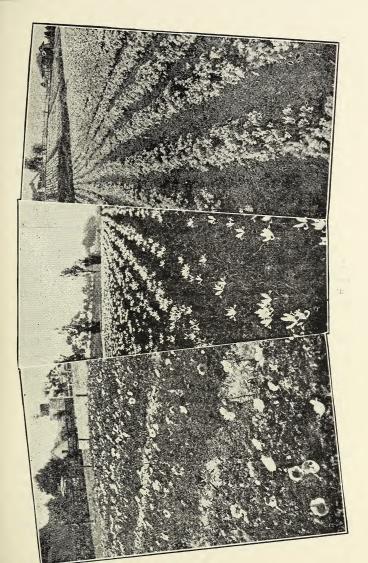
#### FREESIAS

(For delivery until October 1st)

Although the culture of fresias is simple and easy, there is a drawback in that the bulbs have a habit of going on strike. You may plant a nice plump bulb which looks the picture of health, which for a whole twelve months gives no signs of life and then starts to grow as if nothing had happened.

The variety most know is the white Freesia Purity, the one grown at Santa Cruz for commercial purposes. We are ofering this season, some decided acquisitions, of merit, with strong branching stems.

	Doz.	100
PURITY—Finest and purest white variety, large		
flower and of strong growth	30	\$ 2.00
BUTTERCUP—Large yellow with deeper throat		6.00
	.75	0.00
SPLENDENS—Large flower lavender violet,		
strong grower		6.00
PICOTEE—Pink with picotee edging		10.00
CALIFORNIA—Large bright golden yellow	2.00	10.00
CARMENCITA—Light orange salmon hue with		
buff shading on lower petals	2.00	10.00
AURORA-Large flowering yellow suffused with		
orange	2.00	10.00
CARRIE BUDAU-Lavender pink, improved Gen-		
eral Pershing	2.00	10.00
ILENA—Rosy lavender with white throat, deep		10.00
orange blotch on lower petals	2.00	10.00
JUNE MICHELSON—Deep rose pink with blush	2.00	10.00
· · · · · · · · · · · · · · · · · · ·		
throat, three lower petals are veined purplish		
crimson with deep yellow blotch on center pet-		
al. Good stiff stem	2.00	10.00
OLIVETTE—Bright carmine red with light yel-		
low throat, lower petals having deep yellow		
throat with crimson veins	2.00	10.00
GENERAL PERSHING—Yellow and pink	.75	6.00



## SNOWDROPS

(Galanthus)

Per 12 \$ .50. per 100 \$3.50.

# SNOWFLAKES (Leucojum Vernum)

(Leucojum Vernum)

These are similar to snowdrops but of stronger habit. The flowers are white tipped with green.

Per 12 \$ .40, per 100 \$3.00.

## WATSONIA

Watsonias are similar to gladioli and are in bloom from May on. The spikes grow from 3 to 4 feet tall, and bear many stalks of gladioli-like flowers. They thrive best in a sunny location. Plant the bulbs 3 inches deep and 8 inch apart.

	Doz.	100
ARDERNEI-The largest and best white\$	.75	\$ 5.00
MIXED VARIETIES—Shades of pink, lavender		
and cerise	.75	5.00

#### OXALIS

Pretty plants adapted for borders and massing:

	Doz.	100
GRAND DUCHESS-Pink	\$ .30	\$ 2.00
White	.30	2.00
Yellow	.30	2.00
Lavender	.30	2.00
All colors mixed	30	2.00
BUTTERCUP-	.30	2.00

#### GERMAN IRIS

These are all sun-lovers, and delight in a warm, well-drained situation, where the surface-creeping rhizome can get a good baking in summer. They will thrive in almost any soil or situation except a wet one, which causes the rhizomes to decay rapidly. This is the group best known and most commonly cultivated. The flowers are the true fleur-de-lis, and they are well called the "orchids of the garden," for they fairly out-rival the orchids in delicacy of structure and wide range of coloring, including rich yellows, soft blues, intense purples and claret-reds, beautiful bronzes and pure whites, in every conceivable combination.

CULTURE—A dry, sunny location suits them best. In wet places they are likely to decay. They may be planted in early spring, but the most favorable time is during August and September, the earlier the better, as that is their dormant season, after which they make a root-growth, becoming established before winter. Nearly all Irises may be divided and replanted successfully immediately after flowering if the roots are not allowed to become dry.

#### GERMAN IRIS

80 \$	Doz.	100
ALBERT VICTOR—Soft blue pallida	.\$ .30	\$ 3.00
ALCAZAR—Lavender violet, velvety purple vein ed throat		7.00
CATERINA—Tall massive lavender, veined a		0.00
throat		3.00
CRIMSON KING—Early rich claret purple	25	2.00
FAIRY-White delicately bordered soft blue	25	2.00
FLORENTINA ALBA—Early sweet scented white $(2\frac{1}{2} \text{ feet}))$	e .25	2.00
FLAVESCENS—Delicate soft yellow	25	2.00

	Doz.	100
IRIS KING-Lemon yellow F rich maroon	.50	
ISOLINE-Lilac pink F purplish old rose	60	
INNOCENZA-Pure white, slightly veined at the	e	
throat		3.00
LORELEY-S light yellow, F ultamarine blue	•	
bordered cream		2.00
LOHENGRIN—Cattleya-mauve, large flowers		3.00
MADAME CHEREAU—S white edged blue, F		0.00
MITHIAS—S light yellow F wine red narrow		2.00
border of deep yellow		5.00
MRS. ALAN GRAY-Delightful lilac		3.50
MONSIGNOR—S pale unveined violet		3.50
NIEBELUNGEN-S fawn yellow F violet purple	e .35	3.00
ORIFLAME-S light blue of great size, falls long	3	
dark purple		7.00
OCHROLEUCA (Orientalis)-Ivory white, orange	e	
splotch in throat (6 feet)	25	2.00
PALLIDA DALMATICA—Tall pale blue	25	2.00
PASADENA-Pure white light yellow at throa	t .25	2.00
PRINCESS VICTORIA LOUISE-S sulphur yel	í-	
low F rich plum	25	2.00
QUEEN OF MAY—A charming pink F purplus	n	
lilac	25	2.00
R. C. ROSE—Yellow and lavender, blue and whit	е	
edge		3.00
RHEIN NIXE-S pure white F deep violet blue		
with white edge		3.00
WALLHALLA—S light blue F velvety violet pur		
ple (2½ feet)		2.00
VARIEGATED FOLIAGE IRIS—White and gree		
ribbon like	.25	2.00

## SIBERIAN IRIS

(Plant October to March)

The most delicate and elegant of all the small flowered Irises. Narrow grassy foliage, with tall markings, very free flowering fine for cutting, like moist location in the sun.

ORIENTALIS—Very large rich deep purple (3 ft.)	<b>35.</b>	.each
O. BLUE KING—Deep purplish blue	.35	each
O. BUTTERFLY—Porcelain without trace of purple	2.50	each
O. EMPEROR—Deep violet blue	2.00	each
O. SANGUINEA—Slightly taller than Blue King deeper in color	.50	each
SIBERICA DISTINCTION—S. Violet blue F. white and blue colored copper at base	.50	each
SNOW QUEEN—S. sky blue, F. at right angles a wonderful "china blue"	2.00	each
GEORGE WALLACE-F broad light blue, S darker	.50	each

## IRIS FOETIDISSIMA

The flowers are inconspicous but the seed pods when ripe break open, showing rows of bright red berries which remain in good condition for some time. Price—25 cents each; \$2.50 per dozen.

# IRIS STYLOSA

(Widwinter Flowering Iris)

These iris are incorrectly called by some the Peacock Iris and are short stemmed early blooming varieties.

AUGUSTIFOLIA-Dark blue\$	.25	each	
MARGINATA—Blue	.25	each	

#### IRIS KAEMPFERI

#### JAPANESE IRIS

(Plant from August to March)
(Flower in June

These are beautiful plants worth the necessary trouble for success, and a large planting in full bloom is a wonderful sight. The ground should be kept well stirred, never allowing to become hard. They like plenty of water during the growing season, but flooding is not necessary as many suppose.

As we are dependent this season on other growers for our supply of many of these varieties, orders are booked subject to supply. Every grower has his own selection of varieties and we offer only those we think are best adapted.

	Each
CLOUD DRESS-Purple margined gray	\$ .50
KURO KUMO-Deep purple overlaid with dark blue	
SHIGO-NO-URANAMI-Red lavender with white halo .	
ANGELS DEN-	50
OYODO-Rich purple	50
YEDO PRIDE-	,50
GEKKA-NO-NAMI-Tall pure white	
KUMO-NO-ISHO—Six bright crimson petals	35
SHICHIUKWA-Ruby crimson white halo radiati	ing
white tipped purple, 3 petals	35
MIXED JAPANESE IRIS-Price: \$.35 each, \$3.00 per	r dozen

#### SUGI KOBU



This is the burl cut from the growing coast redwood, which, when placed in a shallow bowl of water, will produce a beautiful fern-like growth.

These growing burls for house decoration have become so popular, that they are now being offered by the Japanese Art Stores and florists under the name SUGI KOBU.

This Santa Cruz novelty was first offered to the public by

J. W. DICKINSON'S BIG CURIO STORE SANTA CRUZ, CAL.

who are the largest shippers of redwood burl goods in the country. ...Through a special arrangement with the firm we oger a fine assortment of these burls at prices ranging from 75 cents to \$10.00 each according to size. Burl will be shipped dormant.

## SUSIANA MOURNING IRIS

This is a very beautiful and quaint Persian variety growing about 18 inches tall and blooming in April and May. The large flowers are chocolate light gray veined with a network of chocolate lines. The rhizomes should be set three inches deep and twelve inches apart. Stock very limited this season. Strong roots. Price—75 cents each.

#### SWEET PEAS

#### PLANT MORE SWEET PEAS

Sow sweet pea seed in November and December for early spring flowers. The soil for sweet peas should be rich and deep. Prepare the ground by giving a liberal dressing of well-rotted manure and bone meal. Sow the seed thinly 1 inch deep, and thin out to 6 inches apart, as flowers will not be large if to crowded.

## **NOVELTIES FOR 1923**

- EARLY ELDORADO—A pure orange salmon, early everblooming. It is practically sun-proof and does not require shading. We predict it will supersede all so-called orange varieties.
- EARLY ROSE DORE—A beautiful rose suffused orange early, very robust. It is soft rose suffused salmon.
- EARLY STARLIGHT—A clear lavender blue—"The silvery blue of a night in the Silent North." Very early, a strong grower.
- EARLY GRENADIER—The most brilliant yet introduced, a glowing poppy scarlet (Syn. late The Cardinal).
- **EARLY PURITY—**The purest of the early whites. Comes four to stem and distinctly waved.

Prices of these 1923 novelties: Any of the above 25 cents.

COLLECTION-One each of the 5 for \$1.00.

#### WINTER FLOWERING VARIETIES

These varieties have the large ruffled blossoms of the Spencer type and the early flowering habit of the Winter Sweet Peas. They will commence flowering from four to six weeks than the regular Spencer type and remain in bloom for a long season.

We offer this assortment of twelve varieties as being the best in their respective classes, and containing as wide range of color as possible.

COLLECTION of a packet each of these 12 var ieties .......\$1.25

EARLY ALL WHITE—White.
EARLY AMETHYST—Royal purple.

EARLY AVIATOR-Crimson.

EARLY BLANCHE FERRY-Pink and white.

EARLY BLUE BIRD-Violet blue.

EARLY CREAM-As named.

EARLY FAIR MAID-Blush pink.

EARLY GLITTERS-Cerise.

EARLY GRENADIER-Dazzling scarlet.

EARLY HARMONY-Lavender.

EARLY HERCULES-Rose pink.

EARLY ROSE CHARM-Bright rose.

EARLY ASTA OHN-Lavender suffused mauve.

EARLY COLUMBIA-Salmon rose standard white wings.

EARLY FIREKING-Orange scarlet.

EARLY GLITTERS-Cerise.

EARLY HEATHER BELL-Mauve lavender.

EARLY ILLUMINATION-Salmon cerise.

EARLY LAVENDER KING-Lavender.

EARLY LIBERTY—Large crimson.
EARLY MEADOW LARK—Cream.

EARLY MELODY-Rose pink.

EARLY MORNING STAR-Orange pink salmon.

EARLY MRS. A. A. SKATCH-Deep pink.

EARLY ROSE QUEEN-Rose pink.

EARLY SNOWFLAKE-Pure white.

EARLY SONGSTER-Lavender.

EARLY SPRING MAID-Light cream pink.

EARLY YARRAWA-Bright rose pink.

PRICE-ANY OF THE ABOVE, 15c a package, 50c per 1/2 oz.

EARLY FLOWERING ORCHID MIXTURE—A beautifully

balanced mixture made up of named sorts, 10c per package; 50c per ounce: \$1.50 per 1/2 fb.

#### SPENCER SWEET PEAS

Best 12 standard varieties of Spencer Sweet peas.

BLANCHE FERRY-Extra select, red and white.

CONSTANT HINTON-Mammoth white B. S.

ELFREDA PEARSON-Large shell white.

HERCULES-Mammoth rosy pink.

ILLUMINATOR—Salmon orange, overlaid cerise pink.

KING EDWARD-Crimson self.

LAVENDER GEORGE HERBERT-Bluish Lavender.

MARGARET ATLEE—Giant buff pink.

NEW BUTTERCUP-Rich deep cream.

ROSABELLE-Large, light rose.

ROYAL PURPLE—As named.

WEDGEWOD-Azure blue.

12 additional varieties to add to above set to make best 24

BLUE MONARCH—Dark blue.

FIERY CROSS-Orange Cerise.

GLADYS-Lilac self, no trace of rose.

HAWLMARK PINK-Bright rose pink.

MARKS TEY-Rich rosy maroon.

MRS. TOM JONES-Bright delphinium blue.

PICTURE-Flesh pink, suffused creamy apricot.

ROYAL SCOT—Glowing orange scarlet.

TANGERINE IMPROVED-Glowing orange.

THE CARDINAL—Intense poppy scarlet.

THE PRESIDENT—Dazzling orange scarlet.

VALENTINE-Bluish pink.

PRICE—Any o fthe above per package, 10c; 6 for 50c, 40c per oz.; \$1.25 per 1/4 fb.

## ZINNIA SEED

#### NEW GIANT DAHLIA FLOWERED ZINNIAS

A superb strain of giant flowered Zinnias, originated by Jno. Bodger & Sons Co., California, a few seasons ago. Remarkable not only for their free blooming qualities but their magnificent range of colors. They vary from purest white to dark crimson and purple, with innumerable intervening odd shades, of terra cotta, salmon and golden yellow. The blossoms are not only of immense size, but are quite distinct in form to any other strains of Zinnias grown at the present time. The petals are exceedingly broad and beautifully channelled, which reminds one of Dahlias, rather than Zinnias, hence the name of the strain.

Blossoms are simply enormous as to size—5½ to 6 inch blossoms being quite common. The plants are of sturdy growth and blossom without intermission from early summer until late autumn.

- EXQUISITE—By far the most pleasing. A true dahlia flowered color, light rose with center a deep rose (Tyrian Rose).

  ILLUMINATION—Similar to Exquisite but a striking color of self rose.
- CRIMSON MONARCH—By far the largest and best of the red shades. Flowers often 8 inches in diameter.
- ORIOLE—The most beautiful of its class. An immense orange and gold bi-color, changing slightly as it ages.
- SUNRISE—A combination of pleasing apricot shades changing to buff as it ages.
- DREAM—A fine deep lavender turning to purple (Mallow Purple) A new desirable shade in Zinnias.

COLLECTION—ONE packet each of the above named sort ......\$1.25

SPECIAL MIXTURE—A well blended mixture containing all the above and many other novelties. A wonderful assortment. Price per pkt. 25c each.

#### **ESCHSCHOLTZIA**

This beautiful and brilliant annual has been greatly improved in recent years as a result of the painstaking efforts of the hybridizers, and we now offer a COLLECTION of many BEAUTIFUL AND UNUSUAL COLORS.

MANDARIN—Orange scarlet\$	.10	\$ .25
CHROME YELLOW—Chrome yellow	<b>~.10</b>	.25
VESUVIUS-Coppery red	.10	.40
ROSY QUEEN—Flesh pink	.10	.30
THE GEISHA—Orange scarlet	.15	.30
CRIMSON KING—Carmine	.10	.25

COLLECTION of 6 varieties in neat packet 50 cents.

## GRASSES FOR LAWNS

Grass seed for lawns may be planted in the fall or in the early spring. Use every effort to have ground in best of condition before sowing. Prepare soil well and after sowing the seed sprinkle with bone meal, and rake seed in lightly, and roll down but not too tight. If weather is warm, it is advisable to mulch with straw. Keep wet. Use one pound of seed to 200 square feet except clover then use one pound to 300 square feet. It pays to plant thick.

Each fall with the first rains ,try applying bone meal, blood and wood ashes dusted over your lawn. Regular periods of rolling will improve its appearance.

KENTUCKY BLUE GRASS—A wonderful lawn maker where conditions are right. Requires plenty of water, warmth and care.

WHITE CLOVER—Extra dwarf recleaned.

PACIFIC RYE-Suitable for sandy soils.

EVERGREEN LAWN MIXTURE—A well balanced mixture of necessary grasses to meet all conditions. Highly recommended.



#### FERTILIZERS

There is an available plant food for every demand of nature and we carry a complete stock of all the necessary elements and mixtures for garden use.

## ELEMENTS OF FERTILITY

- NITROGEN: Ammonia is the equivalent term for nitrogen. It produces leaves and stalks and gives vigor to the plant. Stunted plants, spindling stalks, and pale green leaves clearly indicate that additional available ammonia is needed.
- PHOSPHORIC ACID: Phosphoric Acid is the plant food element that develops root system, hastens maturity, makes plump, heavy kernels, solid corn, large cotton bolls and gives strength and productive power to the plants.
- POTASH: Potash stiffens straw and stalks, promotes cellular growth and aids in starch formation.

When any one plant food element is deficient in the soil, biggest yields of best quality cannot be grown. The lacking plant food should be supplied in available form and from a high-grade source.

- IMPORTANT: If you land is sour, we recommend sweetening with lime several weeks before applying fertilizer.
- FOR BULBS: We suggest mixing bone flour with ground before planting, and blood to induce top growth.

We would be pleased to advise you in the use of fertilizers.

As prices are dependent on cost of raw products in open markets price list of fertilizers will be furnished on request.



"Say it with Flowers"
GROW BULBS